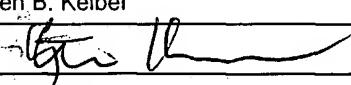


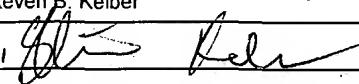
| | | |
|---|---|--|
| UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> | | Attorney Docket No. 9550-015-27 |
| | | First Inventor or Application Identifier John C. VOYTA et al. |
| Title | SEQUENTIAL GENERATION OF MULTIPLE CHEMILUMINESCENT SIGNALS ON SOLID SUPPORTS | |

U.S. PTO
10/62033P
03087 07/17/03

| | | |
|---|--|--|
| APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small> | | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450 |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p><input type="checkbox"/> Applicant claims small entity status.</p> <p>2. <input checked="" type="checkbox"/> Specification Total Pages 30</p> <p>3. <input type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets </p> <p>4. <input type="checkbox"/> Oath or Declaration Total Pages </p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 16 completed)</p> <p>5. <input type="checkbox"/> Incorporation By Reference (usable if box 4B is checked) The entire disclosure of the prior application, from which a copy or the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> | | |
| <p>ACCOMPANYING DOCUMENTS</p> <p>6. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>7. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>8. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>9. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>10. <input type="checkbox"/> Preliminary Amendment</p> <p>11. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</p> <p>12. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>13. <input type="checkbox"/> Request for Priority</p> <p>14. <input checked="" type="checkbox"/> List of Inventors' Names and Addresses</p> <p>15. <input type="checkbox"/> Other:</p> | | |
| <p>16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: _____</p> <p>Prior application information: Examiner: _____ Group Art Unit: _____</p> | | |
| <p>17. Amend the specification by inserting before the first line the sentence:</p> <p><input type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. _____ Filed on _____</p> <p><input type="checkbox"/> This application claims priority of provisional application Serial No. _____ Filed _____</p> | | |
| <p>18. CORRESPONDENCE ADDRESS</p> <p>Supervisor, Patent Prosecution Services PIPER RUDNICK LLP 1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085</p> | | |

| | | | | | |
|-----------|---|------------------|---------------|-----------|--------------|
| Name | Steven B. Kelber | Registration No. | 30,073 | | |
| Signature |  | Date | July 17, 2003 | Telephone | 202-861-3900 |
| Name | Christopher W. Raimund | Registration No. | | 47,258 | |

| | | | | | | | | | | | | | | |
|---|----------|--------------|----------|--|------------|---|----------|------------------------|---------------------|------------------------------------|-----------------------------|-------------------------------|----------------------|--|
| FEE TRANSMITTAL | | | | | | | | | | Docket No. | 9550-015-27 | | | |
| | | | | | | | | | | Serial No. | NEW U.S. PATENT APPLICATION | | | |
| | | | | | | | | | | Filing Date | HEREWITH | | | |
| | | | | | | | | | | Inventor(s) | John C. VOYTA et al. | | | |
| | | | | | | | | | | Group Art Unit | | | | |
| TOTAL AMOUNT OF PAYMENT | | | | | \$1,330.00 | | Examiner | | | | | | | |
| <p>1. <input type="checkbox"/> Applicant claims small entity status.</p> <p><input checked="" type="checkbox"/> Charge any UNDERPAYMENT or credit any OVERPAYMENT in the indicated fees to Deposit Account No. 50-1442.</p> <p><input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.</p> | | | | | | | | | | FEE CALCULATION (continued) | | | | |
| | | | | | | | | | | 3. ADDITIONAL FEES | | | | |
| | | | | | | | | | | Large Entity | Small Entity | Fee Description | | |
| <p>2. <input checked="" type="checkbox"/> Check enclosed.</p> <p>FEE CALCULATION</p> | | | | | | | | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Paid |
| <p>1. BASIC FILING FEE</p> | | | | | | | | | | 1051 | 130 | 2051 | 65 | Surcharge-late filing fee or oath |
| | | | | | | | | | | 1052 | 50 | 2052 | 25 | Surcharge-late provisional filing fee or cover sheet |
| Large Entity | | Small Entity | | Fee Description | | | | 1053 | 130 | 1053 | 130 | Non-English specification | | |
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | | | | Fee Paid | 1812 | 2520 | 1812 | 2520 | Ex parte reexam. fee | |
| 1001 | 750 | 2001 | 375 | Utility filing fee | | | | 750 | 1251 | 110 | 2251 | 55 | 1-mo. ext. of time | |
| 1002 | 330 | 2002 | 165 | Design filing fee | | | | | 1252 | 410 | 2252 | 205 | 2-mo. ext. of time | |
| 1003 | 520 | 2003 | 260 | Plant filing fee | | | | | 1253 | 930 | 2253 | 465 | 3-mo. ext. of time | |
| 1004 | 750 | 2004 | 375 | Reissue filing fee | | | | | 1254 | 1450 | 2254 | 725 | 4-mo. ext. of time | |
| 1005 | 160 | 2005 | 80 | Provisional filing fee | | | | | 1255 | 1970 | 2255 | 985 | 5-mo. ext. of time | |
| SUBTOTAL (1) | | | | | | | | \$750.00 | 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 2. EXTRA CLAIM FEES | | | | | | | | | 1402 | 320 | 2402 | 160 | Appeal Brief | |
| tot. claims | 45 | - | 20* | = | 25 | x | \$18 | = | 450 | 1403 | 280 | 2403 | 140 | Request for Oral Hearing |
| ind. claims | 1 | - | 3* | = | 0 | x | \$84 | = | 0 | 1501 | 1300 | 2501 | 650 | Utility/Reissue Issue Fee |
| <input type="checkbox"/> Multiple Dependent Claims | | | | | | | | \$280 | = | 1502 | 470 | 2502 | 235 | Design Issue Fee |
| Large Entity | | Small Entity | | Fee Description | | | | 1503 | 630 | 2503 | 315 | Plant Issue Fee | | |
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | | | | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | | |
| 1202 | 18 | 2202 | 9 | Claims in excess of 20 | | | | 1806 | 180 | 1806 | 180 | IDS Submission | | |
| 1201 | 84 | 2201 | 42 | Independent claims in excess of 3 | | | | 8021 | 40 | 8021 | 40 | Assignment | | |
| 1203 | 280 | 2203 | 140 | Multiple dependent claim, if not paid | | | | 1801 | 750 | 2801 | 375 | For Filing RCE | | |
| 1204 | 84 | 2204 | 42 | *Reissue independent claims over original patent | | | | 1802 | 900 | 1802 | 900 | Expedited Design | | |
| 1205 | 18 | 2205 | 9 | *Reissue claims in excess of 20 and over original patent | | | | OTHER (indicate below) | | | | | | |
| SUBTOTAL (2) | | | | | | | | \$450.00 | | | | | | |
| * or number previously paid, if greater; For Reissues, see above | | | | | | | | | SUBTOTAL (3) | | | | \$130.00 | |

| | | | |
|-----------|---|------------------|---------------|
| Name | Steven B. Kelber | Registration No. | 30,073 |
| Signature |  | Date | July 17, 2003 |
| Name | Christopher W. Raimund | Registration No. | 47,258 |

DOCKET NO. 9550-015-27

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: John C. VOYTA et al.

SERIAL NO.: NEW U.S. PATENT APPLICATION

FILING DATE: HEREWITH

FOR: SEQUENTIAL GENERATION OF MULTIPLE CHEMILUMINESCENT
SIGNALS ON SOLID SUPPORTS

LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

| | |
|--|--|
| 1) John C. VOYTA 99 Maynard Farm Road Sudbury, MA 01776 | 4) Alison L. SPARKS 325 Johnson Street North Andover, MA 01845 |
| 2) Robert M. SMITH 28 Peabody Drive Stow, MA 01775 | 5) Brooks EDWARDS 269 Huron Avenue, #6 Cambridge, MA 02138 |
| 3) Gary SCHROTH 100 Monasterio Court San Ramon, CA 94583 | 6) Carolyn GONZALEZ 20 S. Grant Street San Mateo, CA 94401 |

A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

PIPER RUDNICK LLP


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